IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#4|A 2-8-01

Applicant(s): Topiwala, et al.

Application No.: 09/212,210

Filed: 12/16/1998

Title: Fast Lapped Image Transforms Using

Lifting Steps

Attorney Docket No.: 905.01

Assistant Commissioner for Patents Washington, D.C. 20231

Group Art Unit: 2621

Examiner:

Couso, Jose L.

FEB -6 2001 2600 MAILROOM

FEB 0 1 2001

RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action of October 20, 2000, please amend this application as follows:

In the claims:

Please amend Claim 15 as follows:

(Amended) The apparatus of Claim 2[, with any approximation of the special constants in this patent filing] in which the constants are approximations chosen for rapid computing rather than exact constants.

REMARKS

Claims 1 through 15 remain in the case. Applicants wish to thank Examiner for the allowance of Claims 2-8, 11, and 13-15. With respect to the remaining claims, Examiner rejected Claims 1, 9-10, and 12 as anticipated by Chui, et al., U.S. Patent No. 5,604,824, issued February 18, 1997. Examiner stated in paragraph 2 of the Office Action with respect to these claims:

X